

We claim:

1. A bioabsorbable medical device, comprising:

a first bioabsorbable contact surface;

a second bioabsorbable contact surface for engagement with the first contact surface; and,

a bioabsorbable coating disposed on at least a section of the second contact surface.

2. The medical device of claim 1 wherein the first and second bioabsorbable contact surfaces comprise a polymer selected from the group consisting of polylactic acid, polyglycolic acid, polycaprolactone, polydioxanone, trimethylene carbonate, and copolymers and blends thereof.

3. The medical device of claim 1 wherein the bioabsorbable coating comprises a polymer selected from the group consisting of polylactic acid, polyglycolic acid, polycaprolactone, monoglyderide polyesters, and copolymers and blends thereof.

4. The medical device of claim 1, wherein the coating comprises 90/10 polycaprolactone/polyglycolide copolymer.

5. A bioabsorbable medical device, comprising:

a first bioabsorbable contact surface;

a second bioabsorbable contact surface for engagement with the first contact surface; and,

a bioabsorbable coating disposed on at least a section of both the first and second contact surfaces.

6. The medical device of claim 5 wherein the first and second bioabsorbable contact surfaces comprise a polymer selected from the group consisting of polylactic acid, polyglycolic acid, polycaprolactone, polydioxanone, trimethylene carbonate, and copolymers and blends thereof.

7. The medical device of claim 5 wherein the bioabsorbable coating comprises a polymer selected from the group consisting of polylactic acid, polyglycolic acid, polycaprolactone, monoglyderide polyesters, and copolymers and blends thereof.

8. The medical device of claim 5, wherein the coating comprises 90/10 polycaprolactone/polyglycolide copolymer.

9. A bioabsorbable medical device, comprising:

a first member having a first contact surface;  
a second member having a second contact surface, said second member engaging the first member such that the first and second contact surfaces are approximated; and,

a bioabsorbable coating disposed on at least a portion of the second contact surface such that said coating engages the first contact surface.

10. The device of claim 9 additionally comprising a bioabsorbable coating on at least a portion of the first contact surface, such that coatings on each contact surface are in engagement with each other.

5 11. The medical device of claim 9 wherein the first and second bioabsorbable contact members comprise a polymer selected from the group consisting of polylactic acid, polyglycolic acid, polycaprolactone, polydioxanone, trimethylene carbonate, and copolymers and blends thereof.

12. The medical device of claim 9 wherein the bioabsorbable coating comprises a polymer selected from the group consisting of polylactic acid, polyglycolic acid, polycaprolactone, monoglyderide polyesters , and copolymers and blends.

13. The medical device of claim 9, wherein the coating comprises 90/10 polycaprolactone/polyglycolide copolymer.

14. The medical device of claim 1 wherein at least one of the bioabsorbable contact members comprises a bioabsorbable inorganic material.